

**Test of ISS/Progress docking to the SM port (+X AO) in LVLH**

GMT	CREW	ACTIVITY
06:00-06:10		Station inspection
06:10-06:30	FE-2	Post-sleep activities
06:10-06:2	FE-1	MO-8. Hardware setup.
	CDR	Calf measurement
06:20-06:35		Body mass measurement
06:20-06:30	FE-1	Calf measurement
06:30-06:40	FE-2	
06:35-06:50	FE-1	Body mass measurement
06:35-07:15	CDR	
06:40-06:50	FE-2	Post-sleep activities
06:50-07:10	FE-1	
06:50-07:05	FE-2	Body mass measurement
07:05-08:05		Breakfast
07:10-07:20	FE-1	MO-8. Final ops.
07:15-08:05	CDR	Breakfast
07:20-08:05	FE-1	
08:05-08:35	CDR, FE-2	Work prep
08:05-08:30	FE-1	
08:30-08:35		PLANTS-2. Equipment monitoring
08:35-08:50		Daily Planning Conference ( <i>S-band</i> )
08:50-09:10	FE-1	RENAL – urine collection
08:50-09:10	FE-2	EVARM-IV. Hardware setup and activation
09:10-09:30	CDR	RENAL – urine collection termination
09:10-10:10	FE-1	ARS “Vozdukh” system component checkout
09:25-09:50	FE-2	EVARM-IV. Data collection and hardware deactivation.
09:30-09:40	CDR	LAB payload status check
09:40-11:10		Physical Exercise RED
10:00-11:00	FE-2	Physical Exercise TVIS
10:10-10:30		RENAL – urine collection
10:30-11:00	FE-1	Comparison check of pressure gauge [MB] readings
11:00-12:30		Physical Exercise TVIS-4
11:00-12:30	FE-2	Physical Exercise RED
11:40-11:45	CDR	EXPRESS-3 rack – laptop power up

11:45-12:10		EXPRESS-3 rack – Software upload to EXPRESS-3 laptop
12:30-13:30		Lunch
13:30-13:50	CDR	EXPRESS-3 rack – initiation of rack interface controller software upload
13:30-14:00	FE-1	“Vozdukh” redundant Emergency Vacuum Valve (ABK) test
13:30-14:10	FE-2	COX maintenance
14:00-14:10	FE-1	<b>On MCC go:</b> ISS O2 repress from Progress Oxygen Supply System
14:15-15:30	FE-2	Hardware setup for Node1 leak check using VAJ
14:30-14:50	FE-1	RENAL – urine collection
14:35-14:45	CDR	EXPRESS-3 rack - EXPRESS-3 rack – termination of rack interface controller software upload
14:50-14:55	FE-1	БПТК separator inspection
15:10-15:20	CDR	Setup for PAO event
15:20-15:40		EXPRESS-3 rack –removal of all unnecessary equipment from rack for ARIS3 checkout
15:20-15:40	FE-1	RENAL – urine collection
15:40-16:30	FE-1, FE-2 assist	Cardiovascular system study during graded physical exercise on VELO ( <b>To=16.01</b> ). Conference with specialists. ( <i>VHF</i> )
15:40-16:40	CDR	Physical Exercise (CEVIS)
16:30	FE-2	Pressure measurement during Node 1 leak check using VAJ
16:32-16:42		Camcorder battery recharge (USOS)
16:30-16:45	FE-1	RENAL – food intake log
16:45	FE-2	Pressure measurement during Node 1 leak check using VAJ
16:45-17:10		Conference with Astronaut office representative ( <i>S-band</i> )
17:10	FE-2	Pressure measurement during Node 1 leak check using VAJ
17:15-17:25		Hardware setup for PAO event
17:25-17:45		<b>PAO event</b> between ISS and Columbia (STS-107) crews. ( <i>KU+S-band</i> )
17:45-18:15	CDR	IMS delta file prep for downlink
17:45	FE-2	Pressure measurement during Node 1 leak check using VAJ
17:45-18:45	FE-1	Physical Exercise (VELO+Load Trainer 1, day 4 protocol)
18:00	FE-2	Pressure measurement during Node 1 leak check using VAJ
18:00-18:15		Prep for work
18:15		Pressure measurement during Node 1 leak check using VAJ
18:15-18:25		Prep for work
18:15-18:45	CDR	
18:25	FE-2	Pressure measurement during Node 1 leak check using VAJ

18:35-18:45		Prep for work
18:45-19:00		Daily Planning Conference ( <i>S-band</i> )
19:00	FE-2	Pressure measurement during Node 1 leak check using VAJ
19:00-19:30		Work report prep
19:30	FE-2	Pressure measurement during Node 1 leak check using VAJ
19:30-20:00		DINNER
20:00	FE-2	Pressure measurement during Node 1 leak check using VAJ
20:00-20:30		Daily food prep
20:30	FE-2	Pressure measurement during Node 1 leak check using VAJ
20:30-21:30	CDR, FE-1	Pre-sleep
20:30-21:25	FE-2	
21:25-21:30		Pressure measurement #2 during Node 1 leak check using VAJ
21:30-06:00		Sleep

**Notes:**

1. See OSTP for references to missing US activities.
2. Pressure measurements during Node 1 leak check using VAJ are performed at specified times for 2 minutes each time.

End of radiogram